



# Structured Cable Products

Quality Installations Deserve Quality Products

## SPECIFICATION SHEET

www.scpcat5e.com  
sales@scpcat5e.com

15-May-2014

Product Number : **22/6-GY-500**

**RoHS**

Description : **6C/22 AWG STRANDED PVC- GRAY- 500 FT**

Conductor : 22 AWG 7x.0097 Bare Copper	
Total Cable Weight : 31 kg/km	Final Diameter : 0.148 inches
Insulation : PVC	Jacket : PVC
DC Resistance 25°C: 20 Ohms / 1000 ft	Mutual Capacitance : 20.2 pF/ft
Impedance : 86.5 Ohms	
Velocity of Prop : 64 %	Inductance. : 1.4 mH/km

Print Notes : Sequentially marked per 2FT (0 - infinity)

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 22/6 - - - (UL) CL3R E198137 (UL)  
C(UL) CMR UNSH 6/C 22 AWG - - - ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8  
9 RoHS

Cabled OD Avg: 0.125	NEC Articles: 800, 725
Ins Thickness: 0.006	Min. Bend Radius/Minor Axis: 1.036 inches
Jkt Thickness: 0.015	Operating Temperature : -20°C to 60°C
Certified: UL CL3R/CMR	Standard UL Temp : 60°C
Flame Rating: Riser	
Max Voltage: 300V	

Package Weight: 10 lbs / 4.55 kgs

( All of the above values are approximated to within +/- 10% )